

AUTOMATIC BROADCAST CHANNEL TUNING APPARATUS AND METHOD

Abstract of the Disclosure

5 An apparatus, program product and method in which a set of broadcast channels is automatically selected on a mobile receiver based on the mobile receiver's current location, a database of broadcast sources contained within the mobile receiver, and a predefined set of user preferences. This location based selection of broadcast channels may be implemented by first querying a user for
10 personal preferences. These user preferences, along with a database of broadcast sources and program formats, are then loaded into the mobile receiver. The mobile receiver includes a means for determining the current location of the receiver, as the receiver moves from location to location. After the location of the receiver is determined, the database of broadcast sources and program formats
15 are searched in order to determine broadcast sources that can be received by the receiver in its current location. After the receivable broadcast sources have been identified, one or more groups of broadcast channels are created, based on the set of user preferences. These groups of broadcast channels are then assigned to user selectable functions within the receiver.